

Keap1 Rabbit pAb

db9693

Package : 20μL 50μL 100μL

Product Name : Keap1 Rabbit pAb**Cat.No.:** db9693**Synonyms** : INrf2; KLHL19**Application** : WB, IHC**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

This gene encodes a protein containing KELCH-1 like domains, as well as a BTB/POZ domain. Kelch-like ECH-associated protein 1 interacts with NF-E2-related factor 2 in a redox-sensitive manner and the dissociation of the proteins in the cytoplasm is followed by transportation of NF-E2-related factor 2 to the nucleus. This interaction results in the expression of the catalytic subunit of gamma-glutamylcysteine synthetase. Two alternatively spliced transcript variants encoding the same isoform have been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human Keap1

Gene ID

9817

Swiss Prot

Q14145

Synonyms

INrf2; KLHL19

Reactivity

Human, Mouse

Application

WB, IHC

Recommended dilution

WB: 1:1000

IHC: 1:50

Calculated MW

70 kDa

Observed MW

60-64 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.